

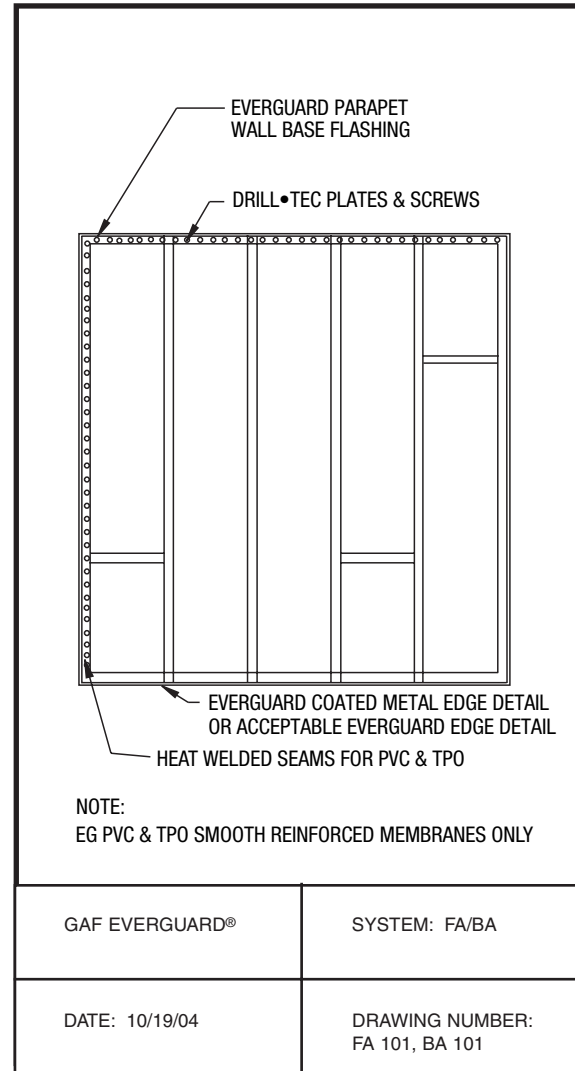
EverGuard® Fully Adhered Systems Construction Details

Diagrams



*Quality You Can Trust Since 1886...
From North America's Largest Roofing Manufacturer™*

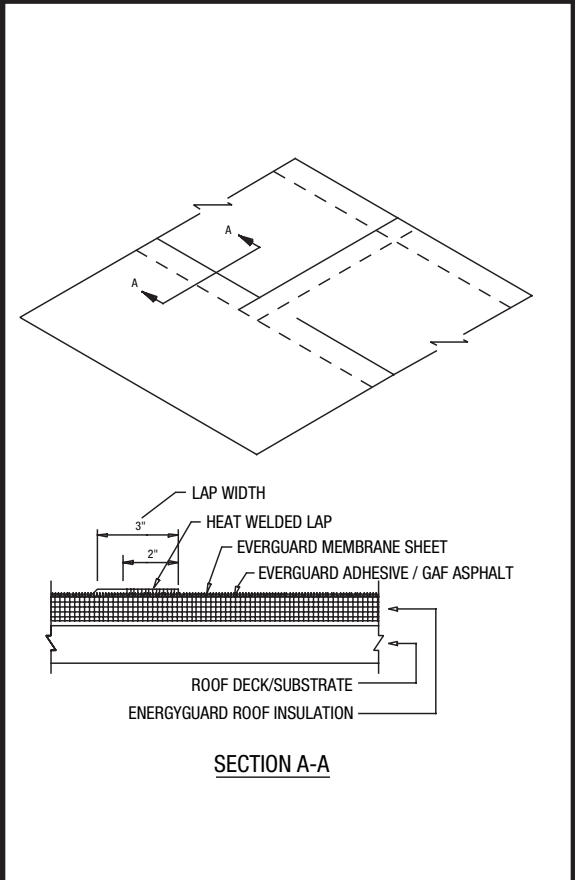
ROOF MEMBRANE LAYOUT



Roofing Details

TPO & PVC

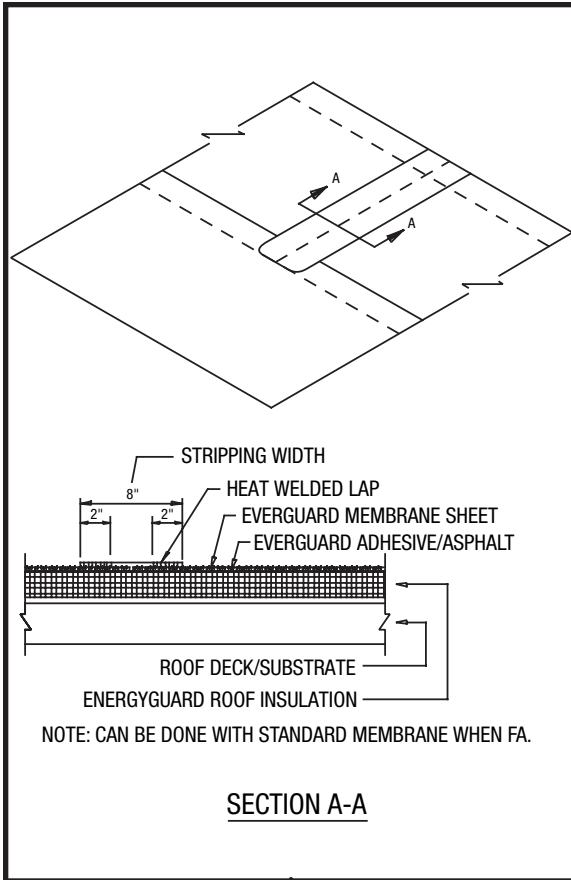
SIDE LAP



| | |
|----------------|--|
| GAF EVERGUARD® | SYSTEM: FA/TRI/BA |
| DATE: 10/19/04 | DRAWING NUMBER: FA 103, BA 102, TRI 103 |

Roofing Details
TPO & PVC

FLEECE-BACK END LAP



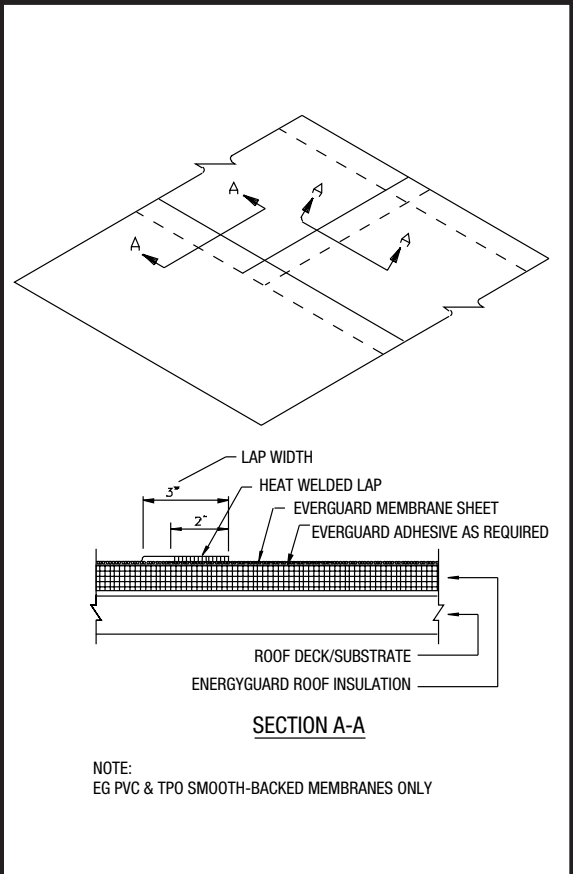
GAF EVERGUARD®

SYSTEM: FA/TRI

DATE: 10/19/04

DRAWING NUMBER:
FA 104, TRI 104

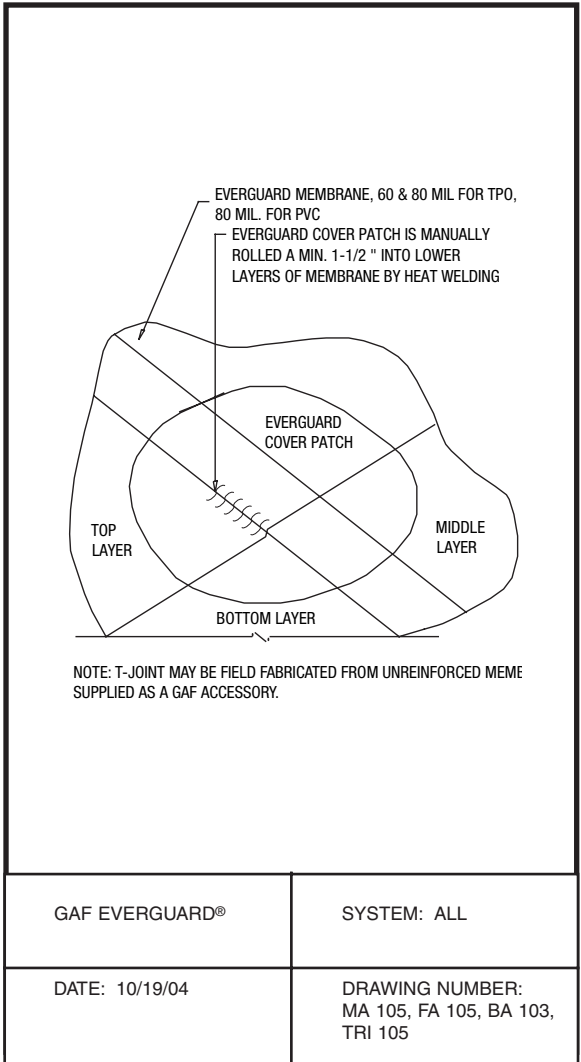
END/SIDE LAP



| | |
|----------------|---------------------------|
| GAF EVERGUARD® | SYSTEM: FA/BA |
| DATE: 10/19/04 | DRAWING NUMBER: FA 104 |

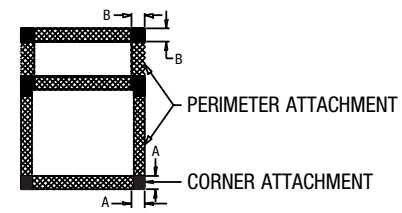
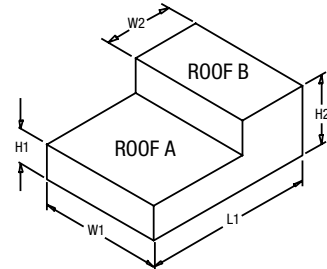
Roofing Details
TPO & PVC

T-JOINT COVER PATCH DETAIL



Roofing Details
TPO & PVC

ROOF AREA ZONE LAYOUT

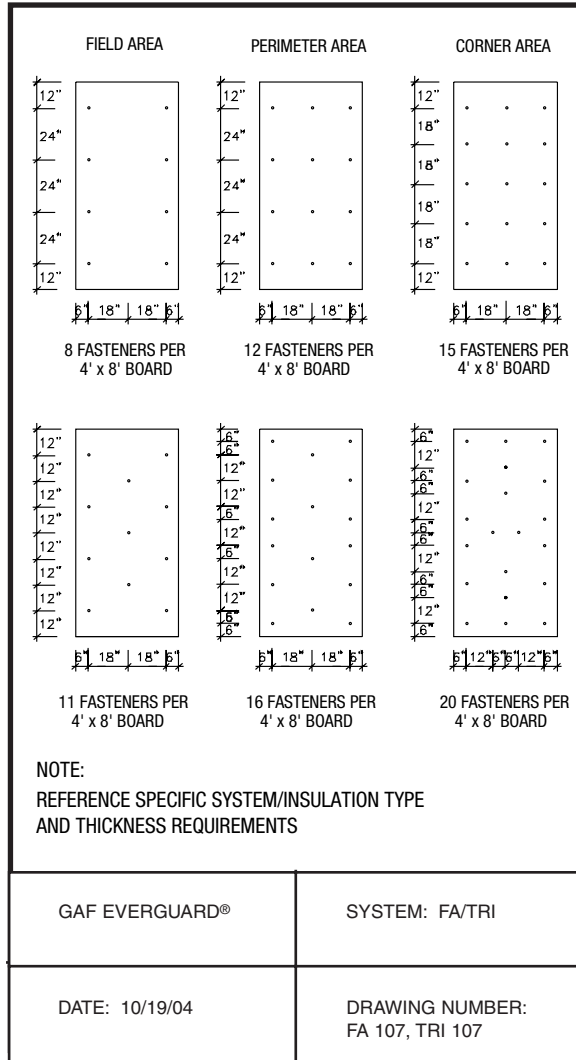


NOTES:
 WINDSTORM RESISTANCE DESIGN AS REQUIRED BY SPEC. OR SHALL BE DETERMINED FROM FM PREVENTION DATA SHEET 1-29
 WIDTH OF PERIMETER TREATMENT SHALL BE 10% OF THE BUILDING NARROWEST WIDTH OR 40% OF THE BUILDING EAVE HEIGHT, WHICHEVER IS LESS. FOR EXAMPLE ABOVE: $B = 0.4H2$ OR $0.1W2$ $A = 0.4H1$ OR $0.1W1$

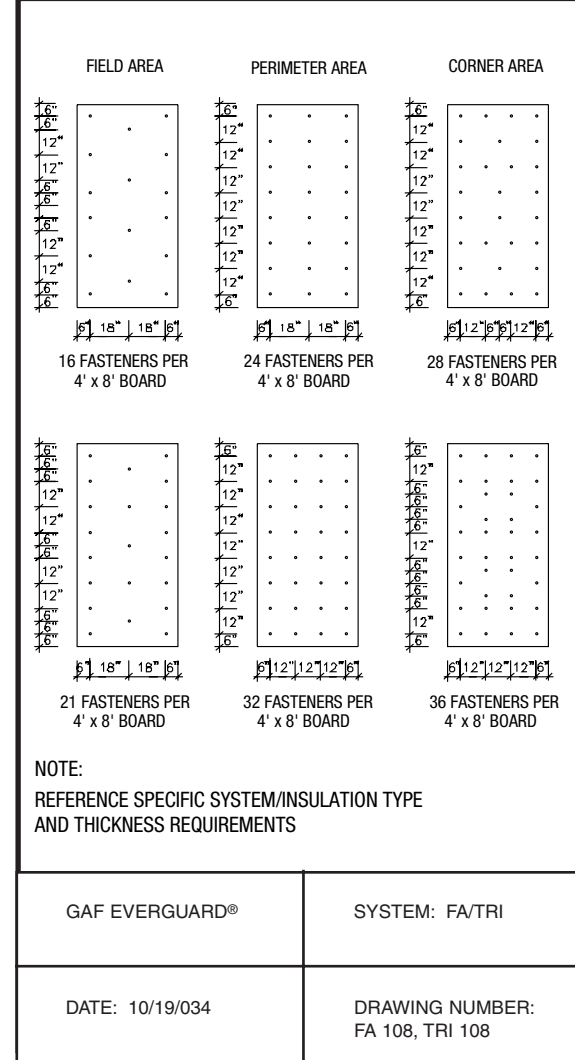
| | |
|----------------|---|
| GAF EVERGUARD® | SYSTEM: ALL |
| DATE: 10/19/04 | DRAWING NUMBER: MA 106, BA 104, FA 106, TRI 106 |

Roofing Details
 TPO & PVC

INSULATION FASTENING PATTERNS

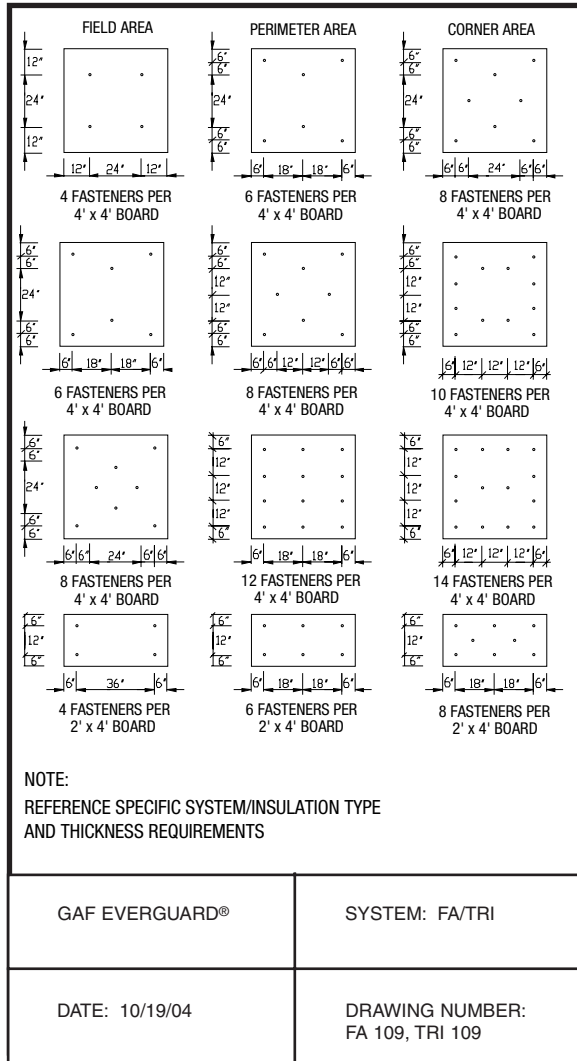


INSULATION FASTENING PATTERNS



Roofing Details
TPO & PVC

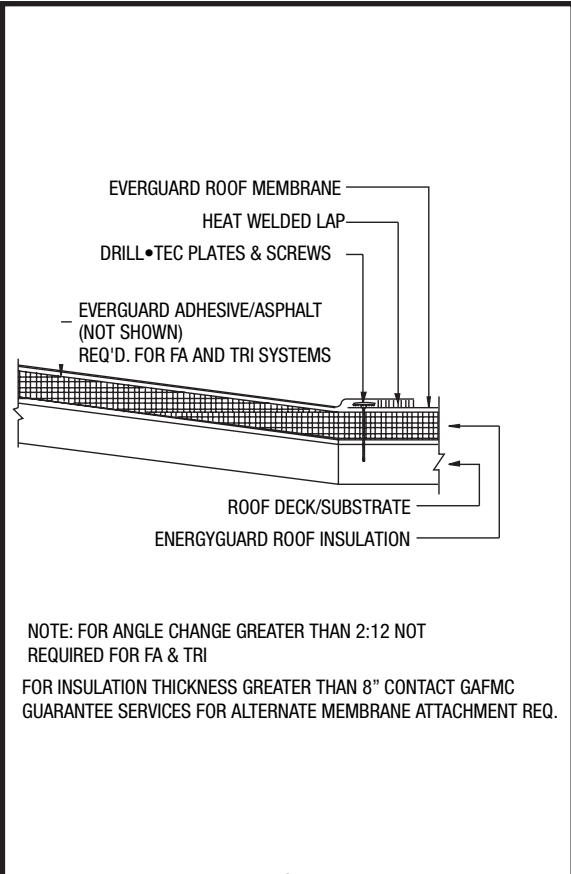
INSULATION FASTENING PATTERNS



Roofing Details

TPO & PVC

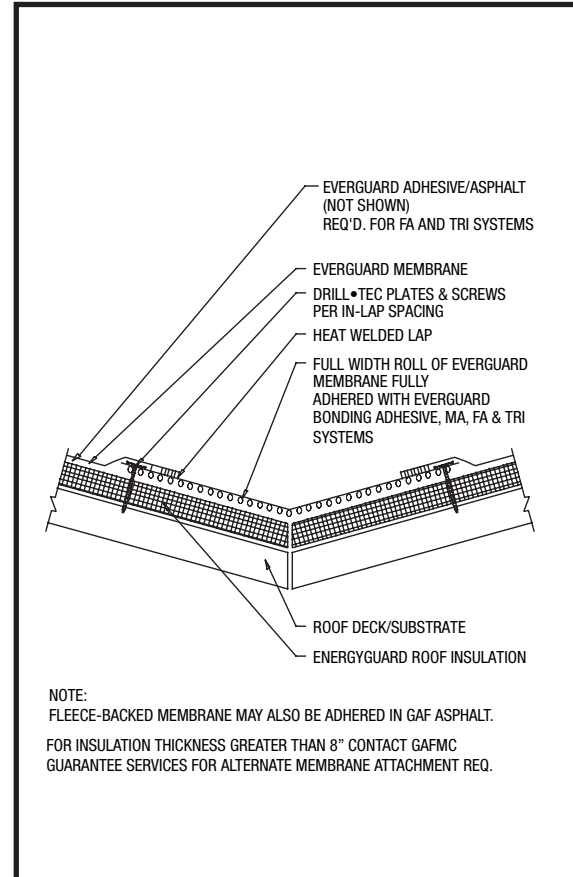
CHANGE OF PLANE DETAIL



| | |
|----------------|--|
| GAF EVERGUARD® | SYSTEM: MA/FA/TRI |
| DATE: 10/19/04 | DRAWING NUMBER: MA 108, FA 112, TRI 112 |

Roofing Details
 TPO & PVC

VALLEY DETAIL

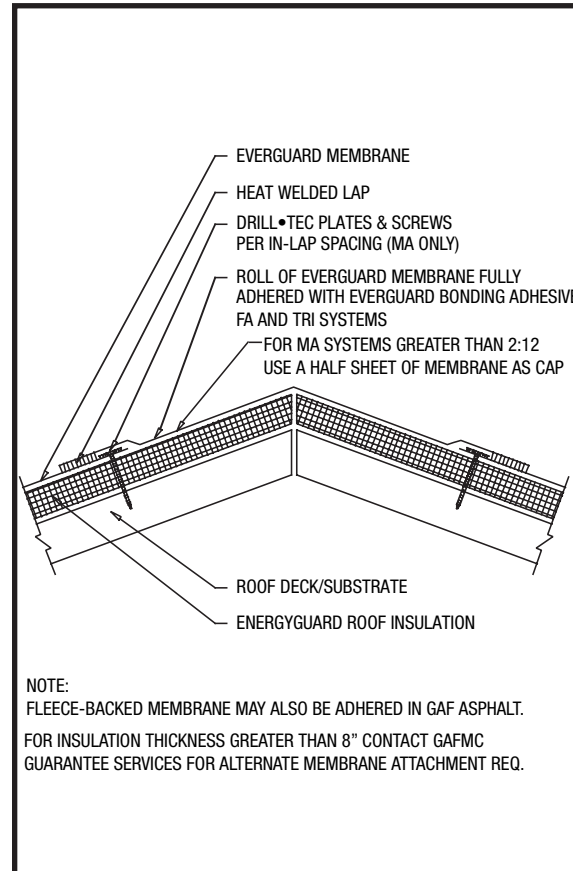


NOTE:
 FLEECE-BACKED MEMBRANE MAY ALSO BE ADHERED IN GAF ASPHALT.
 FOR INSULATION THICKNESS GREATER THAN 8" CONTACT GAFMC
 GUARANTEE SERVICES FOR ALTERNATE MEMBRANE ATTACHMENT REQ.

| | |
|----------------|--|
| GAF EVERGUARD® | SYSTEM: MA/FA/TRI |
| DATE: 10/19/04 | DRAWING NUMBER: MA 109, FA 113, TRI 113 |

Roofing Details
 TPO & PVC

RIDGE DETAIL



| | |
|----------------|--|
| GAF EVERGUARD® | SYSTEM: MA/FA/TRI |
| DATE: 10/19/04 | DRAWING NUMBER: MA 110, FA 114, TRI 114 |

Roofing Details
 TPO & PVC